

About The New England Common Assessment Program

This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

School Results

School: Auburn Middle School

District: Auburn School Department

Code: 1007-1144



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Grade Level Summary Report

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	276			279			14,129			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	264	267		265	268		13,789	13,820		96	97		95	96		98	98	
With an approved accommodation	56	61		57	62		2,191	2,213		21	23		22	23		16	16	
Current LEP Students	16	17		16	17		343	364		6	6		6	6		2	3	
With an approved accommodation	9	10		9	10		128	151		56	59		56	59		37	41	
IEP Students	51	52		52	53		2,190	2,201		19	19		20	20		16	16	
With an approved accommodation	45	49		46	50		1,777	1,778		88	94		88	94		81	81	
Students not tested in NECAP	12	9		14	11		340	309		4	3		5	4		2	2	
State Approved	6	4		7	5		244	218		50	44		50	45		72	71	
Alternate Assessment	5	4		6	5		218	203		83	100		86	100		89	93	
First Year LEP	1	0		1	0		10	0		17	0		14	0		4	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		16	15		0	0		0	0		7	7	
Other	6	5		7	6		96	91		50	56		50	55		28	29	

NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	276	6	6	264	13	5	149	56	68	26	34	13	741	265	5	56	26	13	741	13,789	13	57	21	9	746
MATH	276	4	5	267	49	18	98	37	47	18	73	27	740	268	18	37	18	28	740	13,820	21	40	19	20	743
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Reading Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

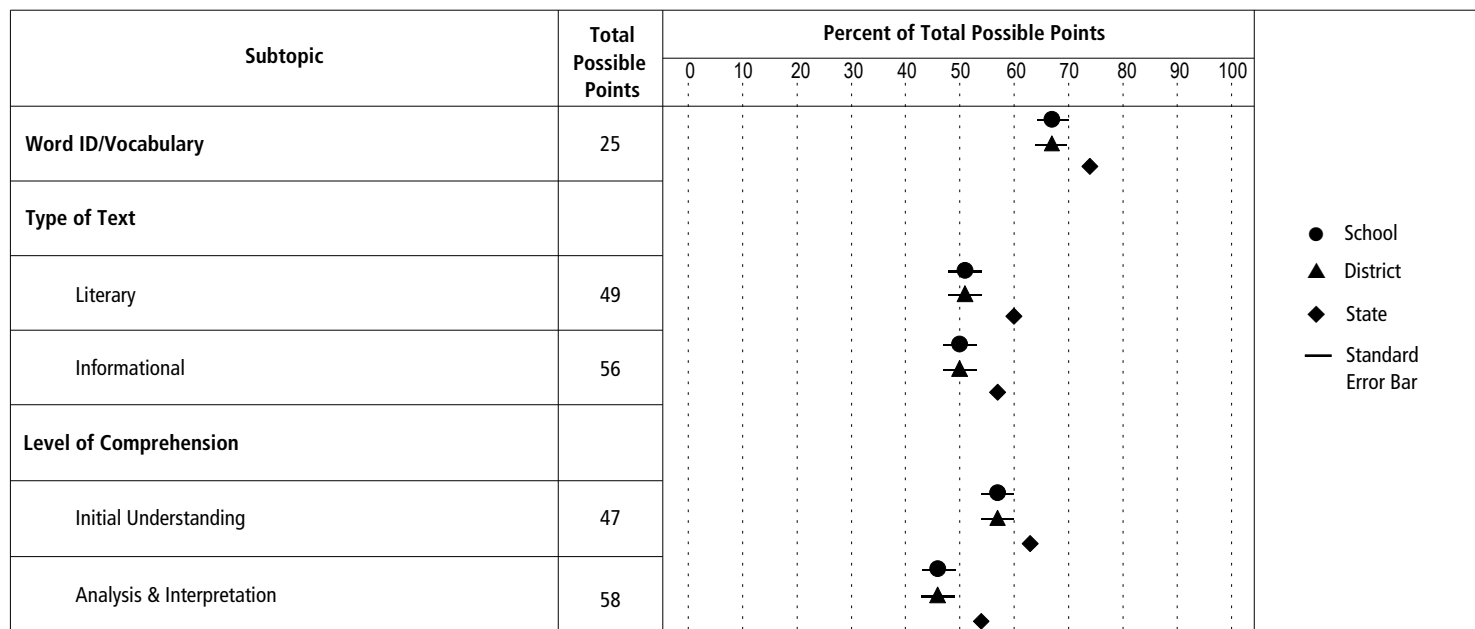
(Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10	232	5	6	221	8	4	143	65	49	22	21	10	744
2010-11	264	3	4	257	17	7	151	59	61	24	28	11	744
2011-12	276	6	6	264	13	5	149	56	68	26	34	13	741
Cumulative Total	772	14	16	742	38	5	443	60	178	24	83	11	743
District													
2009-10	235	7	6	222	8	4	143	64	49	22	22	10	744
2010-11	266	4	4	258	17	7	151	59	62	24	28	11	744
2011-12	279	7	7	265	13	5	149	56	69	26	34	13	741
Cumulative Total	780	18	17	745	38	5	443	59	180	24	84	11	743
State													
2009-10	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total	42,916	771	326	41,819	4,609	11	23,948	57	9,474	23	3,788	9	745





Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Reading Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	276	6	6	264	13	5	149	56	68	26	34	13	741	265	5	56	26	13	741	13,789	13	57	21	9	746
Gender																									
Male	146	5	3	138	4	3	71	51	39	28	24	17	739	138	3	51	28	17	739	7,120	8	57	23	12	744
Female	130	1	3	126	9	7	78	62	29	23	10	8	743	127	7	61	24	8	743	6,669	18	57	18	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						184	8	57	24	11	744
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										2						118	5	53	31	10	742
Asian	7	1	0	6										6						200	22	51	23	4	750
Black or African American	27	0	0	27	1	4	14	52	4	15	8	30	737	27	4	52	15	30	737	378	7	45	25	24	740
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	0	73	18	9	746
White	237	5	6	226	12	5	130	58	59	26	25	11	742	227	5	57	26	11	742	12,735	13	57	21	9	746
Two or more races	0	0	0	0										0						163	11	60	20	9	745
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	17	1	0	16	0	0	6	38	3	19	7	44	733	16	0	38	19	44	733	343	3	38	30	28	737
Former LEP student - monitoring year 1	2	0	0	2										2						37	24	73	3	0	754
Former LEP student - monitoring year 2	0	0	0	0										0						24	21	79	0	0	757
All Other Students	257	5	6	246	12	5	142	58	65	26	27	11	742	247	5	57	27	11	742	13,385	13	57	21	9	746
IEP																									
Students with an IEP	58	5	2	51	0	0	10	20	22	43	19	37	729	52	0	19	44	37	730	2,190	1	24	38	37	732
All Other Students	218	1	4	213	13	6	139	65	46	22	15	7	744	213	6	65	22	7	744	11,599	15	63	17	4	749
SES																									
Economically Disadvantaged Students	146	4	4	138	3	2	63	46	47	34	25	18	738	139	2	45	35	18	738	6,251	6	52	28	15	742
All Other Students	130	2	2	126	10	8	86	68	21	17	9	7	745	126	8	68	17	7	745	7,538	19	61	15	5	750
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	276	6	6	264	13	5	149	56	68	26	34	13	741	265	5	56	26	13	741	13,784	13	57	21	9	746
Title I																									
Students Receiving Title I Services	31	0	0	31	0	0	9	29	18	58	4	13	735	31	0	29	58	13	735	1,957	5	43	38	14	740
All Other Students	245	6	6	233	13	6	140	60	50	21	30	13	742	234	6	60	22	13	742	11,832	15	59	18	8	747
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						387	7	59	26	8	744
All Other Students	271	6	6	259	13	5	146	56	66	25	34	13	741	260	5	56	26	13	741	13,402	13	57	21	9	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

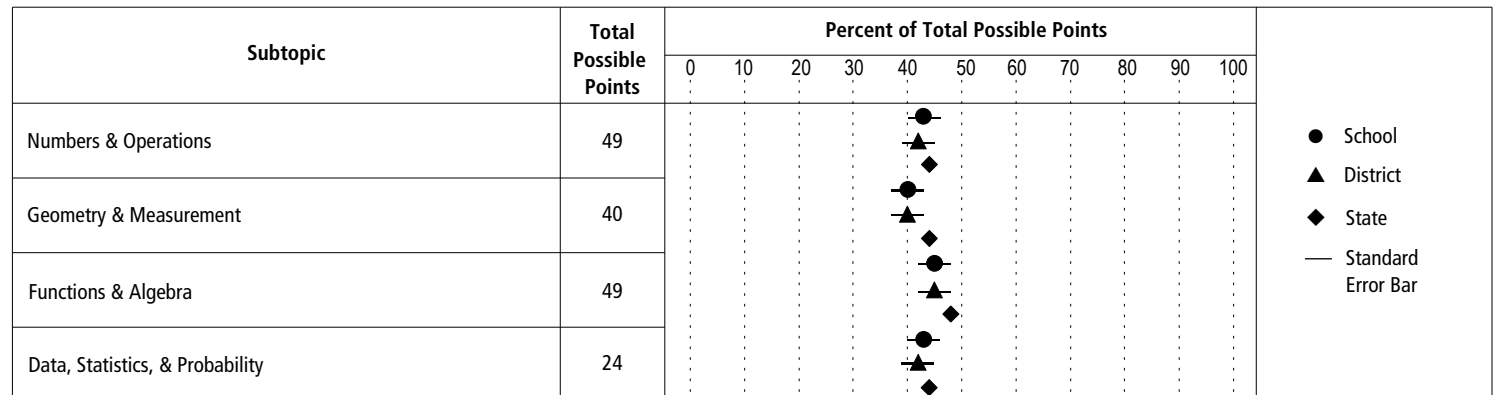
(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10	232	5	5	222	49	22	79	36	53	24	41	18	743
2010-11	264	3	4	257	36	14	118	46	61	24	42	16	742
2011-12	276	4	5	267	49	18	98	37	47	18	73	27	740
Cumulative Total	772	12	14	746	134	18	295	40	161	22	156	21	742
District													
2009-10	235	7	6	222	49	22	79	36	53	24	41	18	743
2010-11	266	4	4	258	36	14	118	46	61	24	43	17	742
2011-12	279	5	6	268	49	18	98	37	47	18	74	28	740
Cumulative Total	780	16	16	748	134	18	295	39	161	22	158	21	742
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742





Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	276	4	5	267	49	18	98	37	47	18	73	27	740	268	18	37	18	28	740	13,820	21	40	19	20	743
Gender																									
Male	146	4	2	140	26	19	51	36	23	16	40	29	740	140	19	36	16	29	740	7,138	21	40	19	20	743
Female	130	0	3	127	23	18	47	37	24	19	33	26	740	128	18	37	19	27	740	6,682	20	40	20	20	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						186	16	36	24	24	740
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										2						117	7	40	26	27	738
Asian	7	0	0	7										7						205	28	37	16	19	745
Black or African American	27	0	0	27	2	7	7	26	8	30	10	37	737	27	7	26	30	37	737	390	7	26	22	45	734
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	45	18	9	27	748
White	237	4	5	228	46	20	85	37	36	16	61	27	741	229	20	37	16	27	741	12,749	21	40	19	19	743
Two or more races	0	0	0	0										0						162	22	35	22	22	742
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	17	0	0	17	0	0	5	29	4	24	8	47	734	17	0	29	24	47	734	364	4	25	21	50	733
Former LEP student - monitoring year 1	2	0	0	2										2						37	24	62	11	3	747
Former LEP student - monitoring year 2	0	0	0	0										0						24	50	38	13	0	751
All Other Students	257	4	5	248	49	20	91	37	43	17	65	26	741	249	20	37	17	27	741	13,395	21	40	19	19	743
IEP																									
Students with an IEP	58	4	2	52	0	0	6	12	5	10	41	79	727	53	0	11	9	79	727	2,201	3	18	19	60	731
All Other Students	218	0	3	215	49	23	92	43	42	20	32	15	743	215	23	43	20	15	743	11,619	24	44	19	13	745
SES																									
Economically Disadvantaged Students	146	3	4	139	15	11	44	32	30	22	50	36	737	140	11	31	21	36	737	6,273	10	36	24	29	739
All Other Students	130	1	1	128	34	27	54	42	17	13	23	18	744	128	27	42	13	18	744	7,547	29	43	15	12	746
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	276	4	5	267	49	18	98	37	47	18	73	27	740	268	18	37	18	28	740	13,814	21	40	19	20	743
Title I																									
Students Receiving Title I Services	31	0	0	31	0	0	10	32	7	23	14	45	735	31	0	32	23	45	735	1,963	5	28	30	37	737
All Other Students	245	4	5	236	49	21	88	37	40	17	59	25	741	237	21	37	17	25	741	11,857	23	42	18	17	744
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						388	16	38	22	24	741
All Other Students	271	4	5	262	47	18	96	37	46	18	73	28	740	263	18	37	17	28	740	13,432	21	40	19	20	743

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.